| Electronic Patent Application Fee Transmittal |                                    |          |          |        |                         |  |
|---|------------------------------------|----------|----------|--------|-------------------------|--|
| Application Number:                           | 10800043                           |          |          |        |                         |  |
| Filing Date:                                  | 11-Mar-2004                        |          |          |        |                         |  |
| Title of Invention:                           | Array print buffers                |          |          |        |                         |  |
| First Named Inventor/Applicant Name:          | Gary Opperman                      |          |          |        |                         |  |
| Filer:  | Fred Clarke Morgan/Elizabeth Tauer |          |          |        |                         |  |
| Attorney Docket Number:                       | 13288.29US01                       |          |          |        |                         |  |
| Filed as Large Entity                         |                                    |          |          |        |                         |  |
| Utility under 35 USC 111(a) Filing Fees       |                                    |          |          |        |                         |  |
| Description                                   |                                    | Fee Code | Quantity | Amount | Sub-Total in<br>USD(\$) |  |
| Basic Filing:                                 |                                    |          |          |        |                         |  |
| Pages:  |                                    |          |          |        |                         |  |
| Claims:                                       |                                    |          |          |        |                         |  |
| Miscellaneous-Filing:                         |                                    |          |          |        |                         |  |
| Petition:                                     |                                    |          |          |        |                         |  |
| Patent-Appeals-and-Interference:              |                                    |          |          |        |                         |  |
| Post-Allowance-and-Post-Issuance:             |                                    |          |          |        |                         |  |
| Extension-of-Time:                            |                                    |          |          |        |                         |  |
| Extension - 3 months with \$0 paid            |                                    | 1253     | 1        | 1110   | 1110                    |  |

| Description    | Fee Code          | Quantity | Amount | Sub-Total in<br>USD(\$) |
|----------------|-------------------|----------|--------|-------------------------|
| Miscellaneous: |                   |          |        |                         |
|                | Total in USD (\$) |          |        | 1110                    |